

State Transportation Board Meeting

October 21, 2021



- ☐ Roll Call
- Invocation
- ☐ Pledge of Allegiance
- Welcome Remarks
- Approval of Minutes



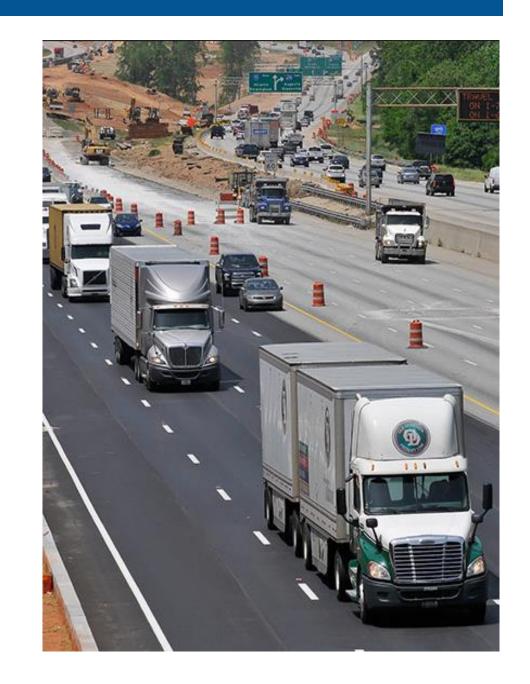


November 2021 Letting Report

Albert V. Shelby, III

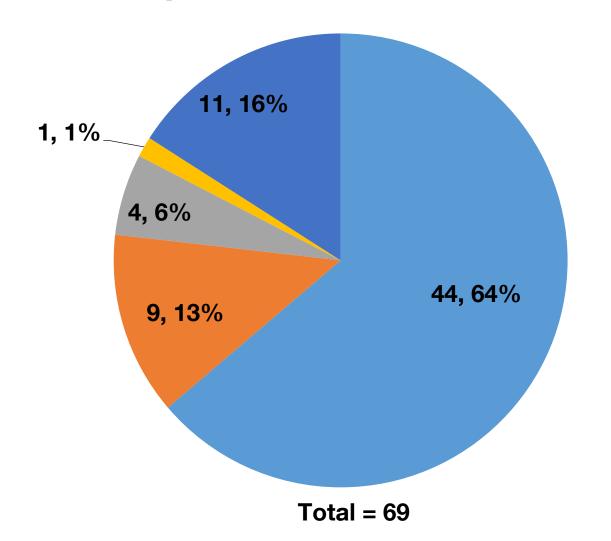
Director of Program Delivery

October 21, 2021





Fiscal Year 2022 Letting Report Number of Projects Let in FY 2021 (Contractor Low Bid Award Data)



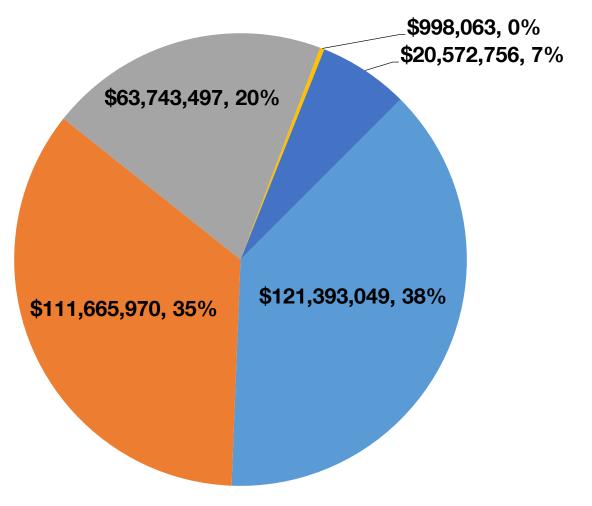
GDOT & Local Lets



As of October 4, 2021 Source Bidding Administration



Fiscal Year 2022 Letting Report Dollar Amount of Projects Let in FY 2021 (Contractor Low Bid Award Data)



Total = \$318,373,334

GDOT & Local Lets

- Maintenance
- Bridges
- Roads
- Enhancement
- Safety



September 2021 Letting Results

Summary	Presented to GDOT Board (Includes Adjustments)	Low Bid (Awarded to Contractor)	Low Bid w/Adjustments (Total Project Obligation)	
GDOT Let (Project Count)	22	21	21	
GDOT Let (Dollars)	\$127,991,004	\$132,592,933	\$133,568,391	

Local Let \$0	NA NA	
---------------	-------	--



GDOT and Local Let Projects

November 2021 Letting



GDOT and Local Let Projects November 2021 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
0014073	SR 376 @ ALAPAHOOCHEE RIVER 4 MI W OF STATENVILLE	Echols	Bridges	001	DOT	GDOT
0016985	SR 25 FM CR 372/YACHT RD TO CR 415/HARRY DRIGGERS BLVD-PH I	Glynn	Widening	001	DOT	GDOT
M005351	SR 4 & SR 520 FROM ATKINSON COUNTY LINE TO W OF ANITA STREET	Ware	Resurface & Maintenance	001	DOT	GDOT
M005264	SR 1 CONN FROM SR 27 TO SR 1	Stewart	Resurface & Maintenance	002	DOT	GDOT
0015096	CR 511/BROWN BRIDGE RD @ YELLOW RIVER	Newton	Bridges	004	LOC	Newton County
M006154	SR 49 @ 1 LOC; SR 83 @ 2 LOC & SR 212 @ 1 LOC - BRIDGE REHAB	Jasper	Bridges	004, 010	DOT	GDOT
M006188	SR 18 FROM MONROE COUNTY LINE TO SR 11/SR 22	Jones	Resurface & Maintenance	008	DOT	GDOT
M006189	SR 18 FROM CLINTON STREET TO WILKINSON COUNTY LINE	Jones	Resurface & Maintenance	008	DOT	GDOT
M006190	SR 520/US 82 FM WORTH COUNTY LINE TO CR 411/SALEM CHURCH RD	Tift	Resurface & Maintenance	008	DOT	GDOT
M006127	SR 17 FM N OF CS 868/SILO LN TO N OF CR 108/CLARKS CREEK RD	Franklin	Resurface & Maintenance	009	DOT	GDOT

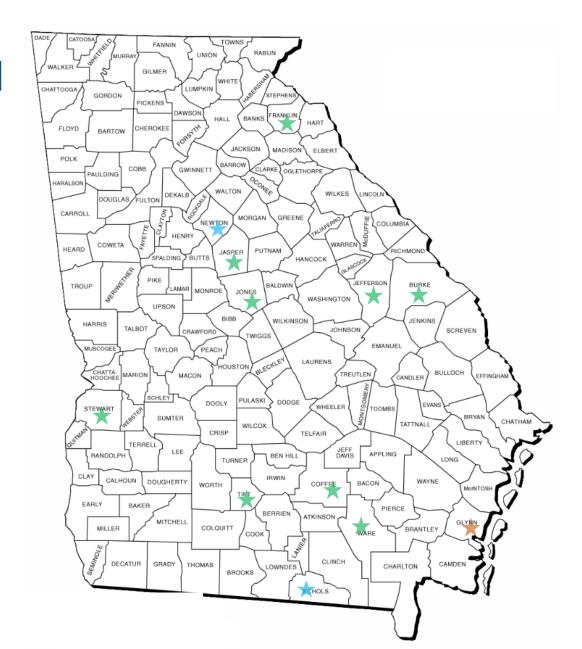


GDOT and Local Let Projects November 2021 Letting

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor
M005151	SR 24 FROM SR 4BU TO WASHINGTON COUNTY LINE	Jefferson	Resurface & Maintenance	010	DOT	GDOT
M006231	SR 206 FROM SR 32 TO SR 135	Coffee	Resurface & Maintenance	012	DOT	GDOT
M006238	SR 121 & SR 121 BYPASS FROM PEACHTREE ST TO RICHMOND CO LINE	Burke	Resurface & Maintenance	012	DOT	GDOT



November 2021 Projects Throughout Georgia







SR 376 @ ALAPAHOOCHEE RIVER 4 MI W OF STATENVILLE

Bridge Replacement Project in Echols County Congressional District 1





SR 376 @ ALAPAHOOCHEE RIVER 4 MI W OF STATENVILLE

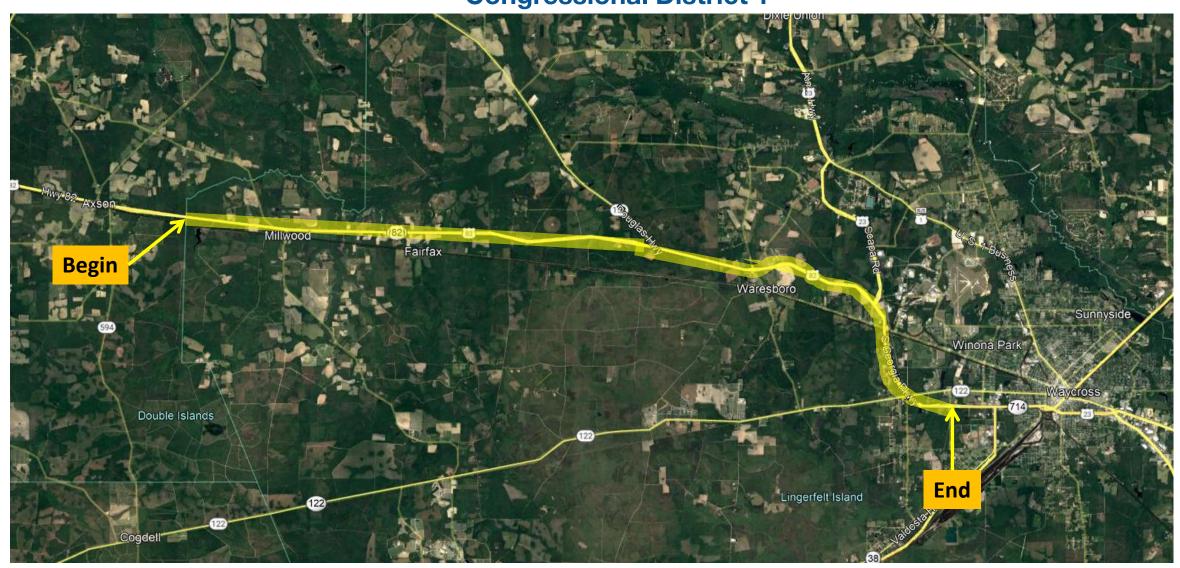
Bridge Replacement Project in Echols County Congressional District 1 (Continued)





Georgia Department of Transportation SR 4 & SR 520 FROM ATKINSON COUNTY LINE TO W OF ANITA STREET

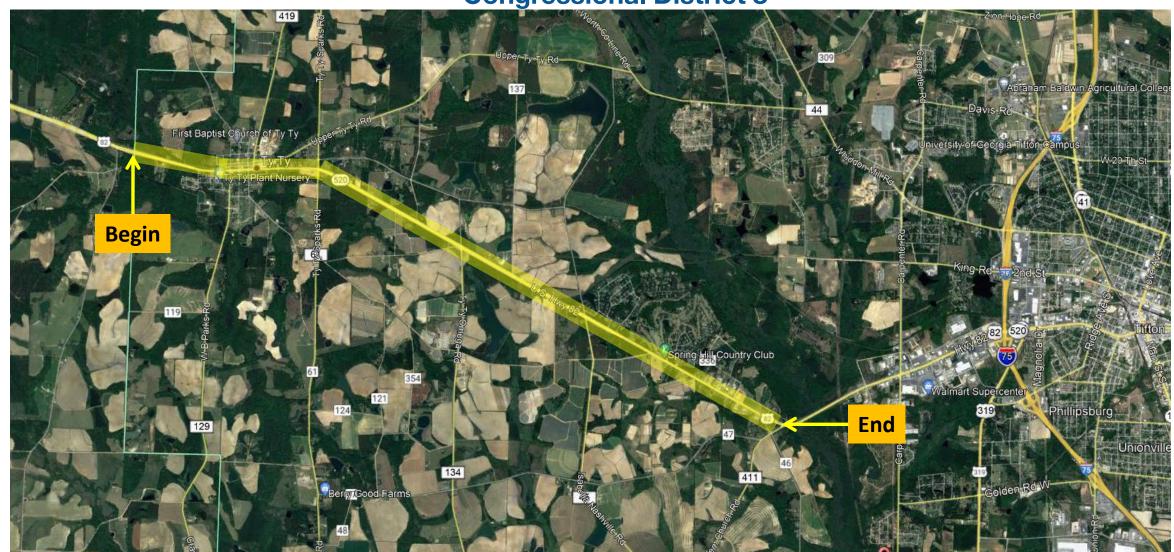
Resurfacing Project in Ware County
Congressional District 1





Georgia Department of Transportation SR 520/US 82 FM WORTH COUNTY LINE TO CR 411/SALEM CHURCH RD

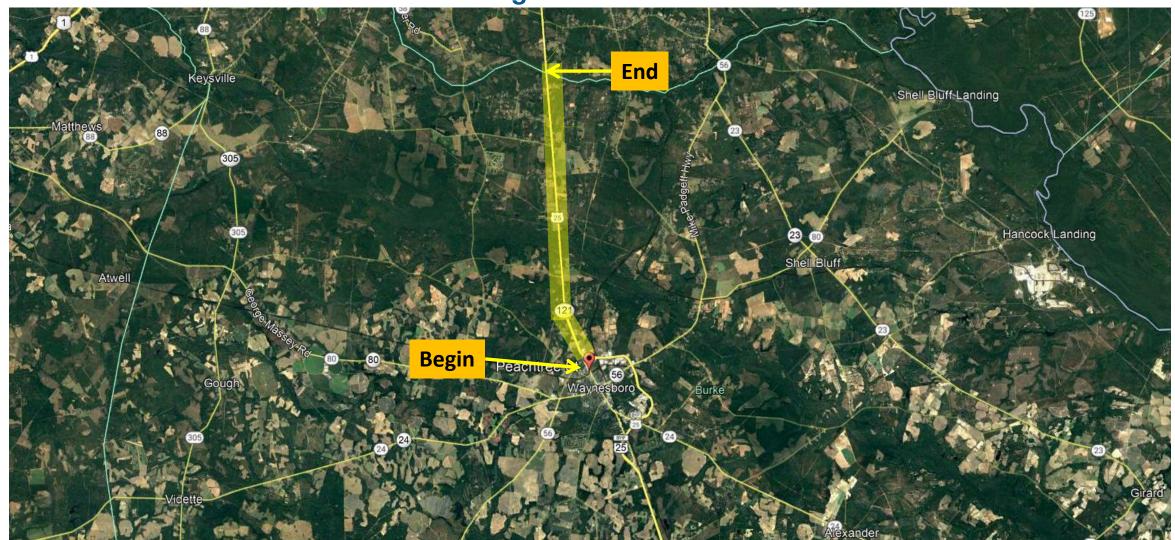
Resurfacing Project in Tift County
Congressional District 8





Georgia Department of Transportation SR 121 & SR 121 BYPASS FROM PEACHTREE ST TO RICHMOND CO LINE

Resurfacing Project in Burke County Congressional District 12





Additional Projects to be Advertised in November 2021 with a Future Let Date

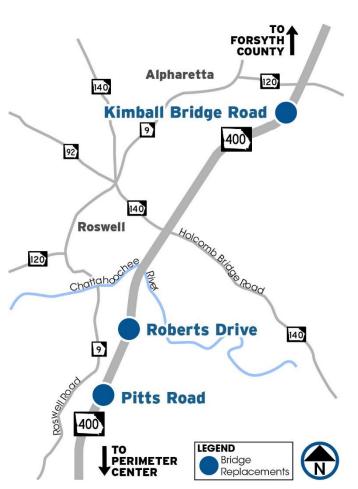


GDOT Project Advertised only (not let) in November 2021

Project ID	Description	Primary County	Primary Work Type	Congressional District	Project Let By	Project Sponsor	Future Let Date
0001757	SR 400 FM N SPRINGS MARTA STATION TO MCFARLAND RD- EXPRESS LN	Fulton	Managed Lanes	006, 007	DOT	GDOT	April 2022
0017130	I-285 WB AUX LANE EXT FM SR 9 TO RIVERSIDE DR; INC MT VERNON	Fulton	Auxiliary Lanes	006, 011	DOT	GDOT	May 2022



SR400 Phase 1 Design-Build Project (PI#0001757)











I-285 Westbound Auxiliary Lane Extension Design-Build Project

(PI # 0017130)

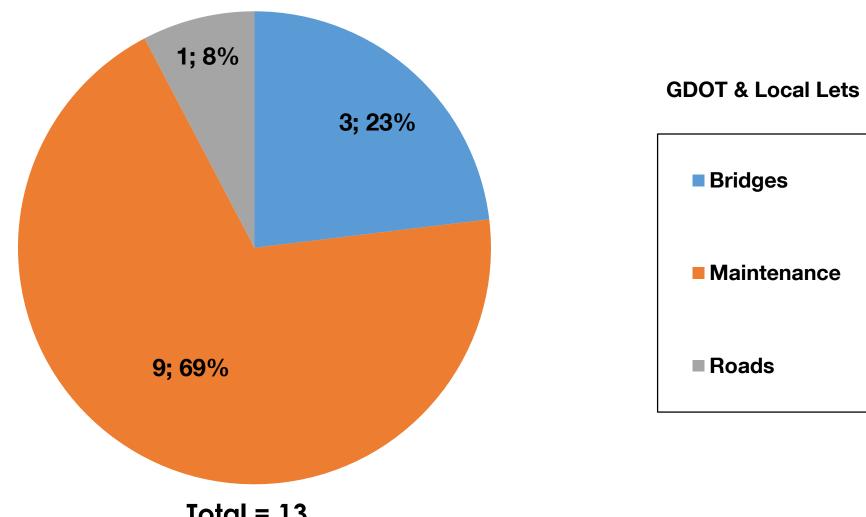






Fiscal Year 2022 Letting Report

Number of Projects
November 2021 Letting

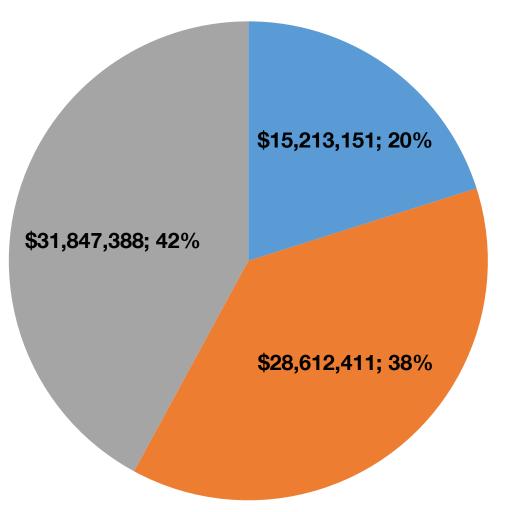


20 **Total = 13**

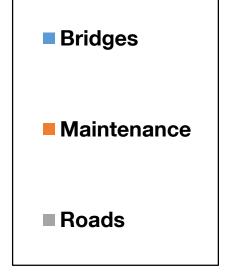


Fiscal Year 2022 Letting Report

Dollar Amount of Projects November 2021 Letting



GDOT & Local Lets



Total = \$75,672,949



For Board Action Approval of Revisions to the Construction Work Program

Matt Markham

Deputy Director of Planning

October 21, 2021



November 2021 CWP Board Revision For Board Review

Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0018298	SR 3/US 41 @ SR 8	Intersection Improvement	Fulton	005	Addition to the Program
0018301	SR 3/US 19 FM CS 3498/MARIETTA STREET TO CS 3352/8TH STREET	Realignment	Fulton	005	Addition to the Program
0018302	SR 3/US 19 FROM GREENSFERRY AVE TO JOSEPH E BOONE BLVD	Median Work	Fulton	005	Addition to the Program
0018303	SR 3/US 19 FROM WHITEHALL STREET TO GREENSFERRY AVE	Median Work	Fulton	005	Addition to the Program
0018304	SR 3/US 19 @ CS 2368/GREENSFERRY AVE/MCDANIEL STREET	Intersection Improvement	Fulton	005	Addition to the Program
0018305	SR 3/US 19 FROM I-75 SB RAMP TO S OF CS 137/HOLMES STREET	Roadway Project	Fulton	005	Addition to the Program
0018297	SR 120 FROM CR 5529/BOLES FARM LANE TO CR 709/PINE STREET	Drainage Improvements	Gwinnett	007	Addition to the Program



November 2021 CWP Board Revision For Board Action

Project ID	Description	Primary County	Primary Work Type	Congressional District	Action
0018257	SR 4 BU/US 1BU @ KETTLE CREEK	Ware	Bridge Replacement	001	Addition to the Program



Rules and Regulations for Licensing of Certain Open-to-the-Public Airports

(Board Rule 672-9)

Carol L. Comer

Director, Division of Intermodal

October 21, 2021



Airport Licensing Rules and Regulation Background

- O.C.G.A. Section 32-9-8, Licensing Airports
 - FY21 Legislative amendments effective July 1, 2021
- Must amend Georgia Administrative Code Chapter 672-9
 - Rules and Regulations for Licensing Certain Open-To-The-Public Airports
- Applies to 97 Open-To-The Public General Aviation Airports
 - 95 publicly-owned public use airports
 - 2 privately-owned public use airports
- Does Not Apply to Commercial Service Airports



Official Code of Georgia §32-9-8 Licensing Airports

- Originally enacted in 1979
 - Unlawful to operate an airport without a valid license
 - Civil penalty for operating without a license \$100.
- Updated in 2021
 - Unlawful to operate an airport without a valid license
 - Department may issue cease & desist order for operating without a license
 - Violations of order subject to civil penalty not to exceed \$1,000/day



Rules and Regulation Proposed Changes:

672-9-.01 Definitions.

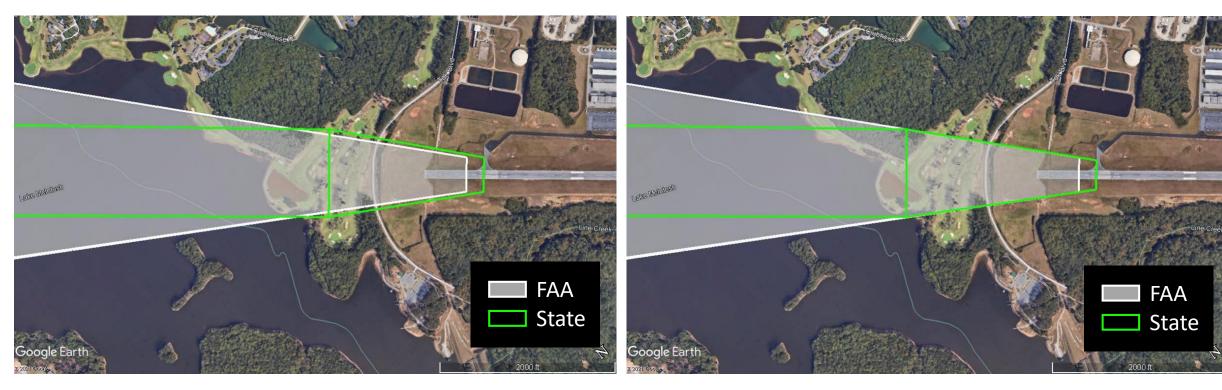
- Correct reference to "Airport License" by removing "permit" reference
- Add new & clarify definitions for "Person" & "Runway Object Free Area, Obstruction, and Runway Primary Surface"

672-9-.03 Airports: Licensing Minimum Standards.

 Modify State Obstruction Free Approach Surfaces to not exceed Federal Standards



Obstruction Free Approach Surface Modification



Existing Proposed



Rules and Regulation Proposed Changes:

672-9-.03 Airports: Licensing Minimum Standards

- Clarify grounding cables must be present and functional as a fueling area requirement, and
- Add to Rule language in original law licensure will not be denied to Airport owners and operators that did not meet Geometric Layout and separation requirements in 1979.



Rule and Regulation Changes:

672-9-.04 Airport License Issuance/Renewal/Revocation

- Authorizes the Department to issue a cease and desist order to a person operating an unlicensed Airport
- Provides for assessment of civil penalties against a person for failing to cease and desist operating an unlicensed Airport

672-9-.05 Airport Licensing and Inspection Exemptions

- Delete this section as unnecessary.
 - Air Carrier Airport exemptions included in the definition of "Airport"



Public & Industry Engagement

- Proposed Changes to the Rules and Regulations sent to:
 - Owners and Mangers of 97 affected airports
 - Georgia Airports' Association
 - ACEC Aviation Subcommittee

- Webinar October 27th presenting proposed changes
- GDOT external website posting for public comment



Action Requested

- Request favorable consideration to open the rule making process and issue resolution to provide notice of its intent to amend the rules.
- Public comment period through November 22, 2021
- Board considers adoption of rules at December 9, 2021 meeting







Amendments to Department Rule, Chapter 672-11 Installation, Relocation, and Management of Utilities on Public Rights-of-Way

Nicholas Fields
State Utilities Administrator
October 21, 2021



Background

- ✓ Rule became effective on September 13, 2021
- ✓ Amendment to Rule for Municipal Authorities was opened for comments September 17, 2021
- Board action to approve amendment for Municipal Authorities



State Law

 O.C.G.A. § 46-5-1(b)(18) requires payment rates to a Municipal Authority by a telephone company where there are no retail end users within the boundary of the Municipal Authority be determined in accordance with the Department's Rules.





What we're doing: Amendment for Municipal Authorities

Amendment to include language that fees set forth in 672-11-.04(2) and other provisions in Rules will not become effective until July 1, 2022.

Prior to July 1, 2022, the old rates for Municipalities will apply.



Engagement/Comments: Amendment for Municipal Authorities

- Ongoing outreach and informal conversations with the industry
- Four entities responded to the request for comments
- Two were supportive, one concern of statutory authority and one concern of statutory authority and cost



Action Requested

 Asking now for Board action to approve the amendment to Department Rules 672-11 for Municipal Authorities.







Kathy Zahul, Assistant Director for Strategic Systems & Planning October 21, 2021





PEL FRAMEWORK

Planning and Environmental Linkages (PEL) is a Federal Highway Administration **initiative** and a **flexible approach** to transportation decision-making that:

- 1. Allows planning information to be used during environmental review
- 2. Requires collaboration and integration of processes
- 3. Considers project-level decisions during planning













85Study





One of the busiest Interstates in Georgia

Over **300,000** vehicles travel on I-85 in Gwinnett County everyday.

Only the Downtown Connector in Atlanta carries more traffic.

An important corridor for moving goods

I-85 is on the National Highway Freight Network.Between 11% and 16% of traffic is freight.35% of the freight traffic goes through the study corridor without stopping.

An important corridor for commuters

During the AM and PM peak periods, existing travel times are the **least reliable**. During these times commuters need to plan an **extra 10 to 30 minutes** in order to make sure they arrive on time.

An important corridor for daily local trips

Just over **30%** of traffic exits I-85 within two exits of where they entered.

I-85 Corridor







STAKEHOLDERS

City/Municipalities



County



Regional



Publix

CID



TUCKER SUMMI

Federal/National











State



Freight







VISION

I-85 will provide safe, reliable interstate travel for people and goods as part of a connected, efficient transportation network while creating value for surrounding communities.

Put Georgians' Safety First Provide Multimodal Goals **Transportation Development** Utilize Performance-based GDOT Management, Innovation, & P3 Streamline Processes and Improve Access Make Georgia #1 for Small Goals **Businesses Governor's Reform State Government** Strategic Strengthen Rural Georgia **Put Georgians First**

PEL GOALS Improve Safety Improve Vehicular Mobility **Facilitate Commercial** Travel Evaluate Multimodal Options Support Georgia's **Economy** Support the Corridor's Communities

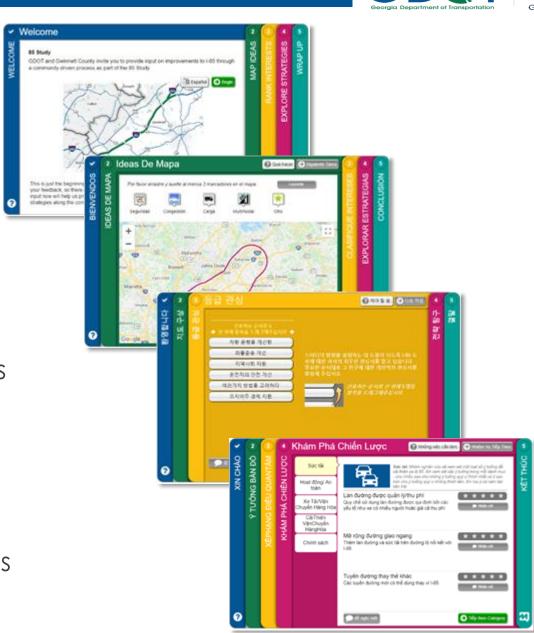




PHASE 1 PUBLIC OUTREACH

Between Nov. 2019 and Feb. 2020:

- 64+ in-person meeting participants
- More than 875 people engaged through community events
- 2,551 **survey** respondents
- 1,433 addresses on **email** distribution lists
- Billboard on I-85 for three weeks
- Postcard distributions
- Social media campaign, newsletter
 articles, Mile Post and blog stories, stories
 in print and TV media



185Study





Managed Lane System Improvements

- Corridor-wide managed lane systems
 - Access improvements

Freeway and Interchange Improvements

- General-purpose widening
 - Ramp & interchange improvements
 - Lane reassignments

Arterial Improvements

- Operational improvements
 - New connections
- Parallel route improvements



STUDY ALTERNATIVES

are grouped into six categories. Making I-85 safe and reliable will require projects from all six categories.

All are important in achieving the vision for I-85.

Multimodal Options

- Bike & pedestrian upgrades
- Transit routes
- Transit stations & access improvements

Policy Changes and Smart Infrastructure

- Strategies for active traffic management
- Incidence response improvements
- Policies

Add-on Improvements

- Signage & marking upgrades
- Shoulder lane widths
- Bridge replacements

Achieving the study vision requires a **package of projects**, built over time, addressing a variety of purposes and needs.

No single project will get us there by itself.





Managed Lane Systems Alternatives Advancing to Tier 2

The following Managed Lane Systems alternatives are advancing to Tier 2 Screening.

101: Widen Existing Managed Lanes to 2 Lanes

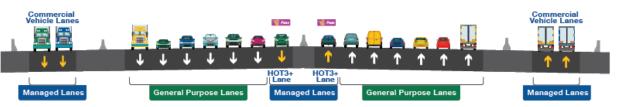
Add 1 Managed Lane in Each Direction and Convert the Existing HOT3+ Lanes to Express Lanes for a 2-Lane Bi-Directional System



Note: Typical section images above are for illustrative purposes only. Final lane configurations are subject to change.

108: Add 2-Lane Commercial Vehicle Lane System

Add 2 Bi-Directional Commercial Vehicle Lanes and Retain the Existing HOT3+ Lanes



Note: Typical section images above are for illustrative purposes only. Final lane configurations are subject to change.

109: Widen Existing Managed Lanes to 3 Lanes

Add 2 Managed Lanes in Each Direction and Convert the Existing HOT3+ Lanes to Mixed Managed Lanes for a 3-Lane Bi-Directional System



Note: Typical section images above are for illustrative purposes only. Final lane configurations are subject to change.

110: Widen Existing Managed Lanes to 4 Lanes

Add 3 Managed Lanes in Each Direction and Convert the Existing HOT3+ Lanes to Express Lanes for a 4-Lane Bi-Directional System with 2 Express Lanes & 2 Commercial Vehicle Lanes



Note: Typical section images above are for illustrative purposes only. Final lane configurations are subject to change.





Transit Information

Transit facilities for routes that are alternatives to I-85 can support I-85 operations by decreasing the number of single-occupant vehicles utilizing the freeway.

High-Capacity Transit (HCT)

Heavy Rail: Transit that operates on rail and is completely separated from all other types of traffic, allowing them to move at higher speeds

Light Rail: Transit that operates on rail that runs next to or is mixed with vehicular traffic

Bus Rapid Transit (BRT): Rubber-tired vehicles, similar to rail-based transit services, that primarily operate in dedicated travel lanes; BRT combines many of the benefits of rail with the flexibility and cost-effectiveness of buses

Arterial Rapid Transit (ART): Transit vehicles that share some elements with BRT but operate in a mixture of dedicated lanes and regular travel lanes with vehicular traffic



Heavy Rail (WMATA) in Washington, D.C.



BRT (GRTC Pulse) in Richmond, VA



Light Rail (Atlanta Street Car) in Atlanta, GA



ART (Metro Rapid) in Los Angeles, CA

Transit Stations

Multimodal Hub: Transit facility that provides major regional connections; these facilities can include parking, businesses/residences, and connections to major roadways

Multimodal Station: Transit facility that aids local transit connections; these facilities may include parking and connections to major and local roadways

In-Line Station: Transit station adjacent to freeway ramps, providing faster station access for transit vehicles; these facilities can include connections to park-and-ride facilities

Flyover Ramp: Freeway ramp that leads directly to a transit station, supporting transit reliability and complementing managed lanes

Park-and-Ride: Parking facility for riders to leave personal vehicles while riding transit



Multimodal Station (Knoxville Transit Center) in Knoxville, TN



Flyover Ramp to North Springs Station in Sandy Springs, GA



In-line Station along I-35 in Minneapolis, MN



Sugarloaf Mills Park-and-Ride in Lawrenceville, GA





PHASE 2 PUBLIC OUTREACH &TRENDING TOPICS

- Virtual public meeting room was accessible to the public from August 9 to September 12, 2021
 - MetroQuest survey to gather public feedback
 - Virtual Comment Card to provide additional feedback
- Live presentation and Q&A held on August 26, 2021

Trending Topics

Public Transit

Comments included support for rail transit, BRT and buses using the managed lanes and some concerns about transit related to low-density land use

Highway and Arterial Improvements

Comments included support for Collector/Distributor lanes and certain interchange improvements, better enforcement of traffic laws, and suggestions for dedicated access to I-285 from managed lanes

Managed Lanes

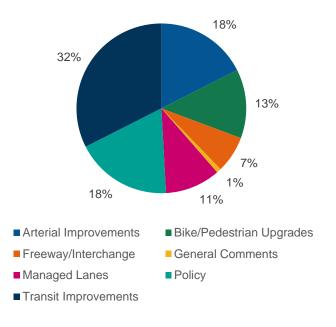
Comments included support for managed lanes usage for transit and conversion of existing lanes (rather than adding new ones), along with some concerns around equity and tolling costs

Freight/Truck Management

Comments included support for commercial lanes and enforcing speed limits

1,230
Virtual Page Views
33
Meeting Attendees
214
Survey Respondents
36
Comment Cards

Overall
Comments by Category



■85Study





STUDY TIMELINE & NEXT STEPS

Study Kick Off: Q1 2019

Visioning Meeting May 2019

Phase 1 Public Outreach Nov 2019

Phase 2 Public Outreach August 2021

Current Status

Already

Goal Setting

Alternatives Generation

1,000+ Ideas

Tier 1 Screening

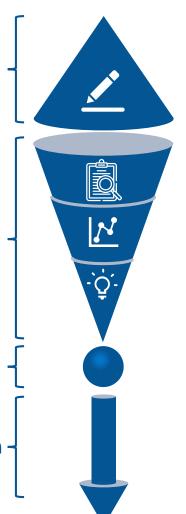
219 Alternatives

Tier 2 Screening

Tier 3 Screening

Study Recommendations

Implementation Plan-



Study End: Q3 CY 2023

■85Study





QUESTIONS?

City/Municipalities



County



Regional





Publix

CID





TUCKER SUMMI

FREIGHTLINER













State



Freight







Appendix





Overview of 85 Toll Lanes





Trips by Vehicle Make and Model

Vehicle Make and Model	Percent of Accounts	Percent of Trips
Ford F150	9.3%	8.0%
Honda Accord	6.4%	5.7%
Toyota Camry	5.0%	4.4%
Ford Explorer	3.1%	3.1%
Honda Odyssey	3.1%	3.5%
Honda Crv	3.1%	3.0%
Honda Civic	3.0%	2.6%
Honda Pilot	2.9%	3.3%
Toyota Highlander	2.7%	3.4%
Nissan Altima	2.5%	2.3%
Lexus Rx350	2.4%	2.9%
Toyota Rav4	1.9%	2.0%
Acura Mdx	1.9%	2.0%
Jeep Grand Cherokee	1.8%	2.2%
Ford Escape	1.8%	1.9%

Please note: Percent of accounts do not total 100%-These are the top 15 make and models making the trip in this corridor.





Trips by Vehicle Model Year (For 2019 Operations)

Vehicle Year	Percent of 85 HOT Trips
2020	6.2%
2019	11.7%
2018	12.9%
2017	12.4%
2016	12.1%
2015	12.0%
2014	8.1%
2013	7.1%
2012	4.8%
2011	3.1%
2010	2.3%
2009	1.2%
2008	1.6%
2007	2.0%
2006	1.2%





Frequency of Weekday Usage by Individual Peach Pass Account Holders* (For 2019)

Number of weekday trips per week	Unique Users	Percent of Users
Greater than 20 trips	10	0.0%
16 - 20 trips	48	0.0%
11 - 15 trips	365	0.2%
6 - 10 trips	6664	3.6%
5 Trips	1847	1.0%
4 Trips	5162	2.8%
3 Trips	10805	5.9%
2 Trips	56422	30.8%
1 or fewer	102024	55.6%

^{*} Does not include corporate accounts or transit vehicles





Average AM & PM Peak Period Tolls by Month (in 2019)

Month	AM Peak	PM Peak
Jan-19	\$5.48	\$6.63
Feb-19	\$5.98	\$6.93
Mar-19	\$5.96	\$7.24
Apr-19	\$5.51	\$6.95
May-19	\$5.00	\$6.91
Jun-19	\$4.60	\$7.20
Jul-19	\$3.80	\$6.87
Aug-19	\$4.81	\$6.99
Sep-19	\$5.38	\$6.87
Oct-19	\$5.80	\$6.92
Nov-19	\$4.73	\$6.82
Dec-19	\$4.79	\$6.23
Jan-20	\$6.02	\$6.97
Feb-20	\$8.31	\$7.16
Mar-20	\$6.05	\$5.43





Transit Routes Operating in Express Lanes in 2019

Route	Operator
410 - Sugarloaf Mills to Lindbergh MARTA	Xpress
411 - Hamilton Mills/Mall of Georgia to Midtown	Xpress
412 - Sugarloaf Mills to Midtown	Xpress
414 - Hamiton Mill/Mall of Georgia/Sugarloaf Mills to Midtown	Xpress
413 - Hamiton Mill/Mall of Georgia to Downtown	Xpress
416 - Dacula to Downtown	Xpress
417 - Sugarloaf Mills to Perimeter Center	Xpress
102 - Indian Trail Park & Ride to Downtown Atlanta	Gwinnett County Transit
	Gwinnett County
103 - Sugarloaf Mills Park & Ride to Downtown Atlanta	Transit
103A - Reverse Commute from downtown Atlanta to Sugarloaf Mills	Gwinnett County Transit
110 - Indian Trail Park & Ride to CDC and Emory University	Gwinnett County Transit





Transit Observation Notes Provided By SRTA

- Registered vanpools, through the ATL's vanpool program, also count as transit vehicles and are exempt from paying tolls.
- A study of 2012 operations showed that express buses accounted for more than 20% of person-throughput in the I-85 HOT lanes while constituting less than 2% of vehicle trips.
 - Another study is ongoing, which will update this metric based on 2018 and 2019 data for all Express Lanes (EL) facilities.
- The EL system also contributes to transit reliability.
 - Based on July-December 2019 Xpress operations data reviewed by SRTA/ATL staff, buses traveling in the ELs (systemwide, not just I-85) had more on-time arrivals at destinations, compared with non-EL routes.
 - During AM operations, on time performance for EL routes was 7 percentage points better than for GP routes.
 - During PM operations, on time performance for EL routes 17 percentage points better than for GP routes.



Property Management Update

Troy Hill
Right of Way Administrator
October 21, 2021



Property Management Agenda

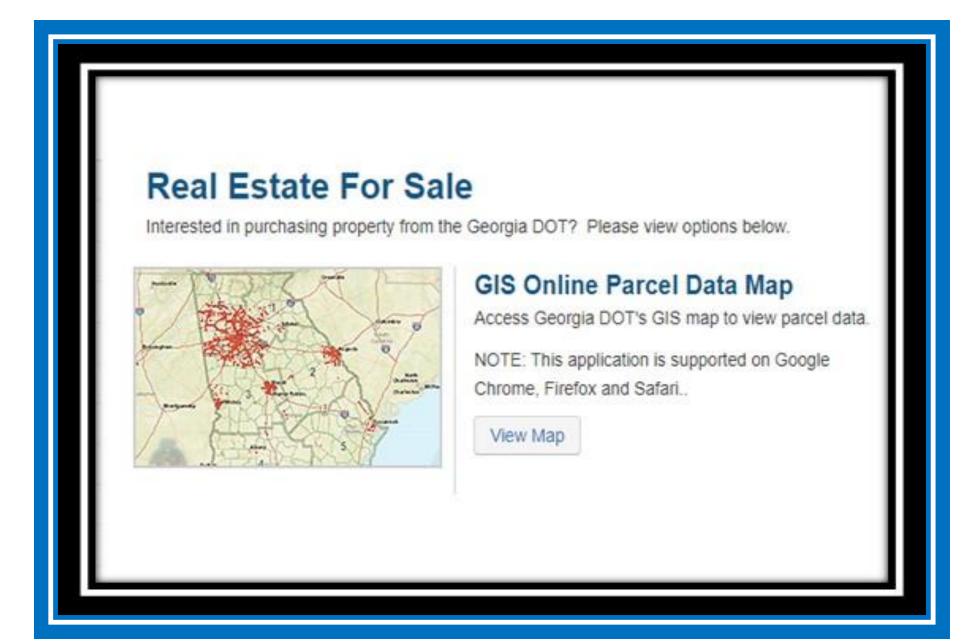
- GDOT Surplus Properties
- Surplus Property Disposal Objectives
- Surplus Property Disposal Processes
- Leases
- Policies, Procedures, Statutory Regulations
- FY 2021 & 2022 Totals
- New State Property Manager



GDOT Surplus Properties

- What are Surplus Properties?
- How are they created?
- Examples: Remnant parcels, Wetland parcels, others
- Link: http://www.dot.ga.gov/PS/RealEstate







Surplus Property Disposal Objectives

- Generate revenue Surplus property project account
 - Surplus program expenses
 - Capital Improvement Program
- Place properties back on Local property tax digests
- Reduce the maintenance and oversight of Surplus properties



Surplus Property Disposal Processes

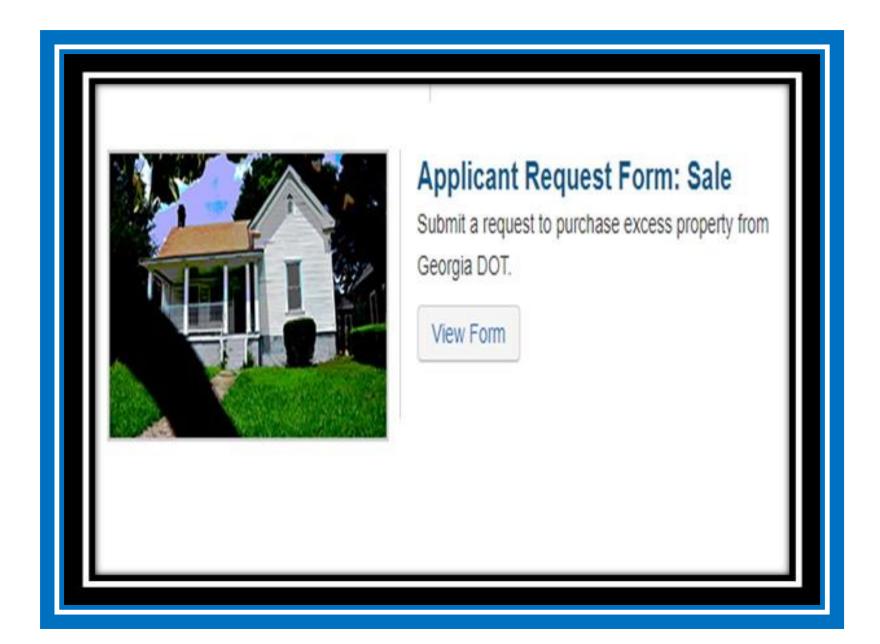
- Two Methods:
 - Receive applications from interested parties
 - Proactively market properties



Surplus Property Disposal Processes Application Method

- GDOT receives Surplus property requests/applications
- Internal review
- Establish Value
- Owner first right of refusal/30 years
- Advertise/Receive Sealed bids
- Public Request Local municipalities
- Link: http://www.dot.ga.gov/PS/RealEstate



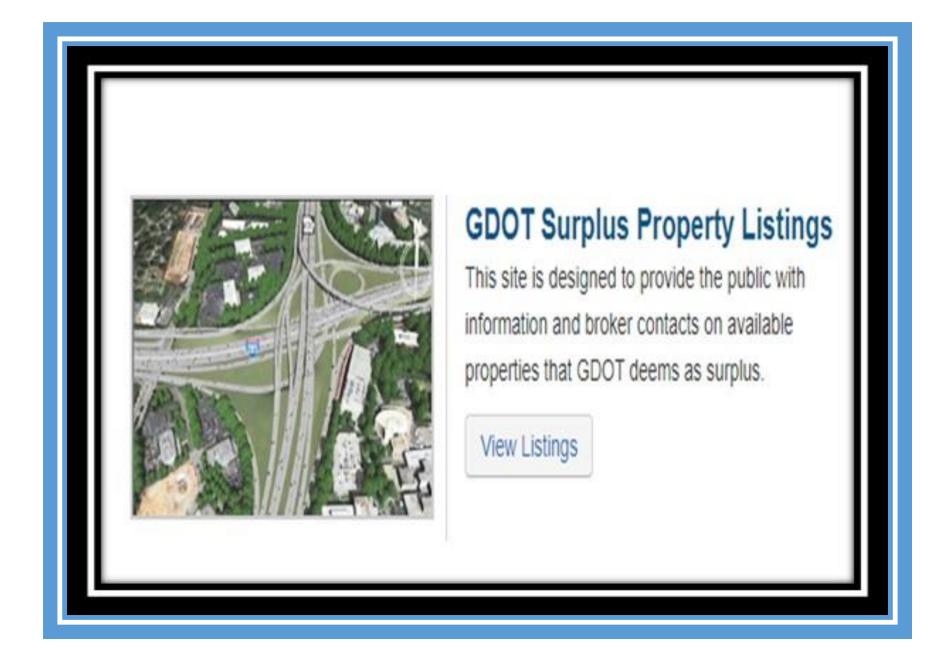




Surplus Property Disposal Processes Marketing Method

- GDOT currently has a Consultant Contract in place to proactively market properties
- Consultant Team consists of Real Estate Brokers, Appraisers, Environmentalist, Designers, Surveyors, and Attorneys
- Advertise properties
- Link: http://www.dot.ga.gov/PS/RealEstate







Surplus Property Leases

- GA Code 32-7-5
 - Prior owners or tenants
 - Adjacent property owners (only for parking purposes)
 - Others Public bid process
- Leased for Fair Market Rent Value



Surplus Property Disposal Policies

- GA Code Title 32-7-4
- CFR 23 part 710.409
- Right of Way Manual, Chapter 16, on GDOT website
- Policy changes:
 - Revised state code to allow more flexible negotiations
 - Changed appraisal methodology



Surplus Property Sales and Leases

FY 2021 Total Sales	FY 2021 Total Revenue	FY 2022 Total Sales To date	FY 2022 Total Revenue To date	FY 2022 Pending Contracts	Total current Leases	Annual Lease Revenue
99	\$3,039,730	22	\$1,160,705	2 Contracts \$2,307,700	50	\$140,870



Property Management Unit

Jay Strange is the new State Property Manager

Contact Info.: <u>jstrange@dot.ga.gov</u>

Office: 706-646-7564

GDOT Cell: 706-601-5864





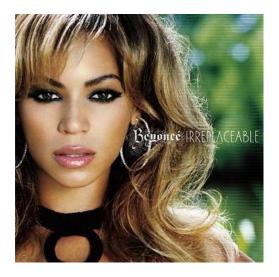


Office of Environmental Services (OES): Environmental Streamlining

Eric Duff
State Environmental Administrator
October 21, 2021



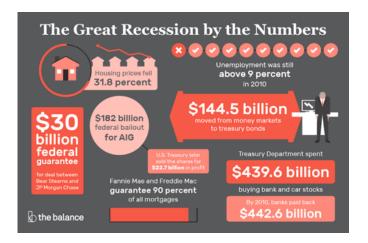
Beyoncé #1 Music Artist



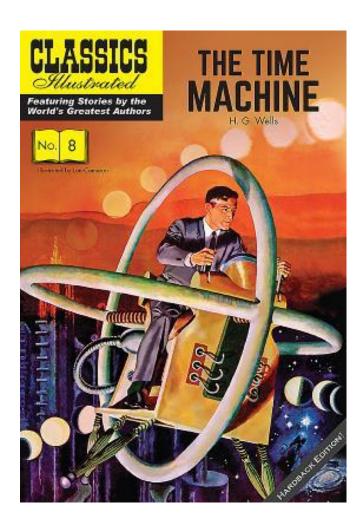


The First iPhone

2008 Great Recession



2007/2008





GeorgiaTrend

Transportation Gridlock: Can Atlanta's Traffic Be Fixed?

October 1, 2007

"GDOT <u>environmental processes</u> described as <u>more bureaucratic</u> <u>than sensible.</u>"

"Georgia <u>doesn't have a process to timely move projects through</u> <u>design</u> so you can actually construct them."

A New Direction For Georgia's DOT. February 1, 2008

"GDOT (environmental) process was broken."



At GDOT, we are at our best when faced with a challenge...

2017 I-85 Bridge Collapse



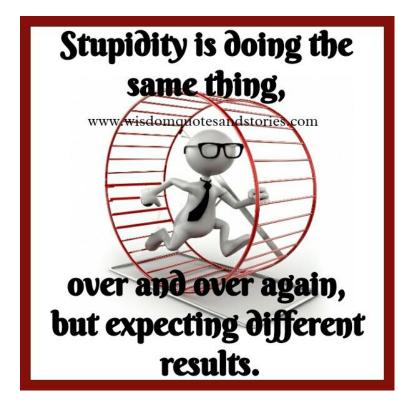


2020 Hurricane Sally







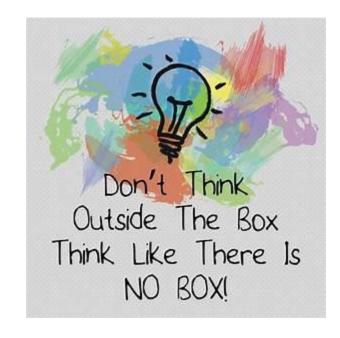




Fourteen years is a long time... How has OES changed?



Past experiences shaped our "new" view on building teams. Innovation is a direct result of talented people who think outside the box for continuous improvement!







Connected Nationally within the Transportation Industry







TRB Committee Member: ADC10/Environmental Analysis in Transportation

TRB Committee Member: ADC30/Ecology and Transportation

TRB Committee Member: ADC50/Historic & Archaeological Preservation

TRB Committee Member: ADC20&40/Air Quality & Trans. Noise-Vibration

AASHTO Committee Member: Environment and Sustainability (CES)

AASHTO Subcommittee Members: Cultural and Natural Resource Panels

AASHTO Sustainability Working Group

AASHTO Noise and Air Quality Working Groups

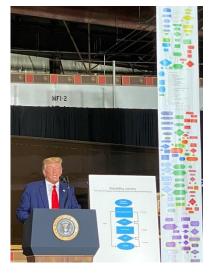


GDOT provided extensive comments to the Council on Environmental Quality on the Final Rule to Modernize NEPA Regulations (finalized July 15, 2020)









*Example: 1-Year Environmental Assessments



Creating a **Culture of Collaboration** for a high quality and efficient

environmental process...

















GDOT's Interagency Office of Environmental Quality...



Leveraging the talent of our environmental consultants through partnership and training, adding value to the environmental process to deliver GDOT's Work Program as an <u>ENVIRONMENTAL COMMUNITY!</u>













OES is now award winning: FHWA's award announcement letter to GDOT states, "Transportation projects are expeditiously delivered with innovative and effective environmental stewardship".



Environmental Excellence Award



Environmental Excellence Award



Recent ______ACCOMPLISHMENTS



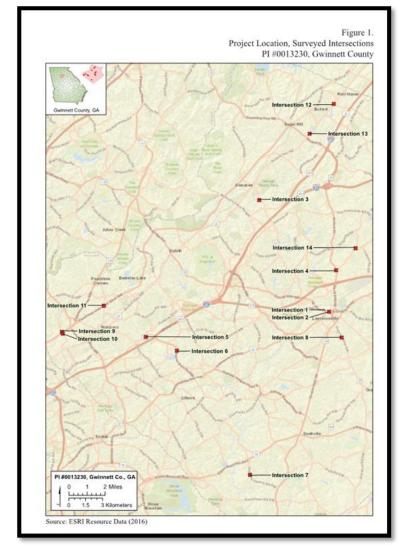




Cultural Resource Example

Traffic Operations MOU cuts down on project costs and delivers projects faster





- Signalized intersection upgrades from span wires to mast arms
- Potential cost savings for GDOT per project: \$250,000



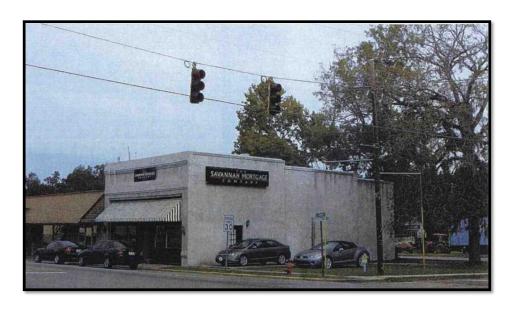
Before

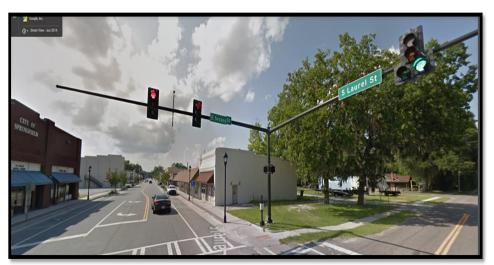
After













New Ecology Local Coordination Procedures (LCP)





"GDOT, FHWA, USACE Forge New Environmental Agreement" September 6, 2019



Interagency Clean Water Act agreement to identify the Least Environmentally Damaging Practicable Alternative earlier in the transportation planning process



New Cultural Resource Section 106 Programmatic Agreement

Transport Topics

"Georgia DOT, Partners Sign Pact to Streamline Construction Projects" December 16, 2019







Virtual Public Involvement (PI) (February 2020)



This is what the public saw at 55 mph...



Our Virtual PI Proposal Approved by FHWA



Create websites for each project
Use direct mail for applicable postal routes
Utilize social media to advertise
Eliminate roadway signage

Not a proposal to eliminate public involvement

Traditional PI (Consultant Led)

Con	nponents	Cost
	f – 12 people /hr (avg)/8	\$8,544
_	ns (15 @ 5/sign)	\$1,575
Mea	als/Gas	\$400
•	Run (8 ple for 3 hrs)	\$3,204
	o Time (8 ple for 3 hrs)	\$3,204
Tota	al	~\$17,000

Cost Comparison

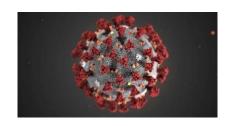


Cost (\$)
\$400
\$200
Negligible
~\$600

Virtual Pl



Virtual Public Meetings During COVID-19







FY 21 At A Glance

Average number of page views: 607

Average number of comments received: 37

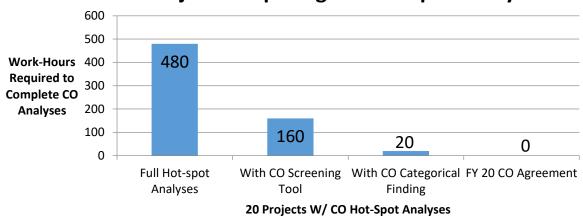
We Want Your Feedback.





FHWA – GDOT CO Agreement: Qualitative Project-Level Analyses







 Full CO hot-spot analyses are no longer • required in Air Assessments for GDOT projects, now handled by standard template language in reports

GA is recognized as being in attainment for national CO standards



No More Netting Bridges to Exclude Birds New in FY 20/21

* Exclusionary devices: installed **before March 1** or **No work** between **April – August**



		Jai	nua	ary	1			F	et	oru	ar	y				M	ard	ch					P	Apr	il		
S	M	Т	W	Т	F	S	S	M	T	W	Т	F	S	S	M	Т	W	T	F	S				Ė			
1	2	3	4	5	6	7				1	2	3	4	-			1	2	3	4							
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11							
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18							
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25							
29	30	31					26	27	28					26	27	28	29	30	31								
		٨	Иа	.,					1	un	0						lul	,					Δ,	ıgı	ıet		
			· i ca	,					ŭ	u	_					_	· Cit	,		- 4			,	,9,	,,,,	_	
						ı														ı							
	Se	epi	ter	mb	er				Oc	tol	be	r			N	ov	en	nbe	er			D	ec	en	nb	er	
S	Se		ter w		er F	S	S	M	Ос	tol	be T	r	S	s		ov T	en	nbe T	er F	S	S	D	ec	en w	nb _T	er F	
S						<u>S</u>	<u>S</u>		Oc T 3				<u>S</u> 7	s						<u>S</u>	S						
S					F	-	-	М	Т	W	Т	F		<u>S</u>			W	Т	F		S 3					F	
S 3 10			W	Т	F 1	2	1	M 2	T 3	W 4	T 5	F 6	7	-	М		W 1	T 2	F 3	4	S 3 10			W		F 1	
3		T 5	W 6	T 7	1 8	2 9	1	M 2	T 3	4 11	5 12	6 13	7 14	5	M 6		W 1	T 2	3 10	4	S 3 10 17		T 5	W 6		F 1	



Deterrence by



Controlled

- USDA Animal & Plant Health Inspection Service – Wildlife Service (APHIS – WS) manages program
- No longer contractor's responsibility

Cost effective

Savings of approximately \$3.2 million over
 2 years



Migratory Bird Treaty Act compliance that is predictable - no project delays!



Joint Coordination Procedures (JCP)-Update









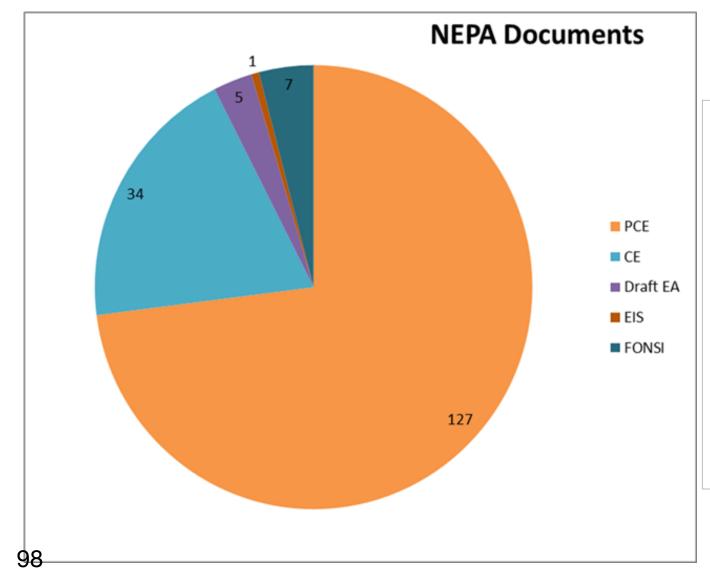
Innovative procedures to expedite coordination with the Endangered Species Act and the Fish and Wildlife Coordination Act

"Great document, that further streamlines and clarifies our process and approach to environmental issues in support of the maintenance and improvement of our state infrastructure." Don Imm, USFWS

"I echo Don's words and would like to thank everyone who were instrumental in reaching this extraordinary agreement." Moises Marrero, FHWA



FY 21 NEPA Documents Approved



- 161 of FY 21 Approved NEPA documents were Categorical Exclusions (CEs)
- 127 Programmatic CEs, <u>requiring</u> no FHWA approval
- Busiest year ever, with 12
 Environmental Assessments and 1
 Environmental Impact Statement



In the Works for FY 2022

Wetland Mitigation Credit Forecasting-utilizing GDOT's 10-year plan to ensure sustainability of mitigation credit needs for future projects







Thank You!



GDOT District 6 Update

Grant Waldrop District Engineer October 21, 2021



Agenda

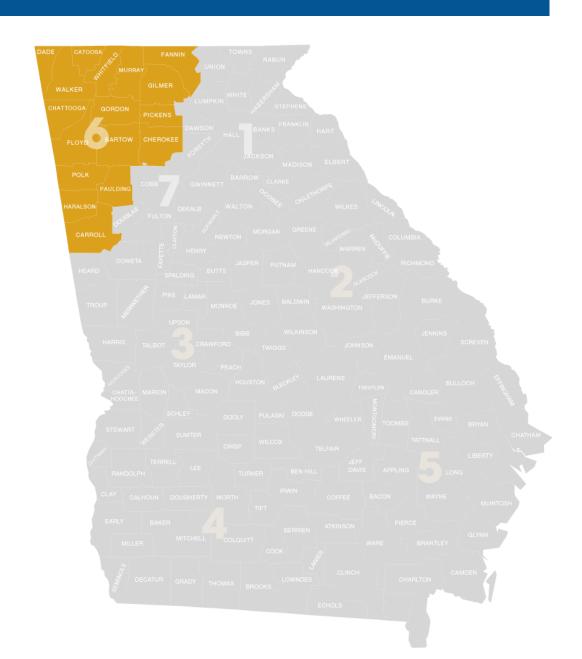
- District update
- Preconstruction
- Construction
- Maintenance
- Operations/Quick Response





District 6-Northwest Georgia

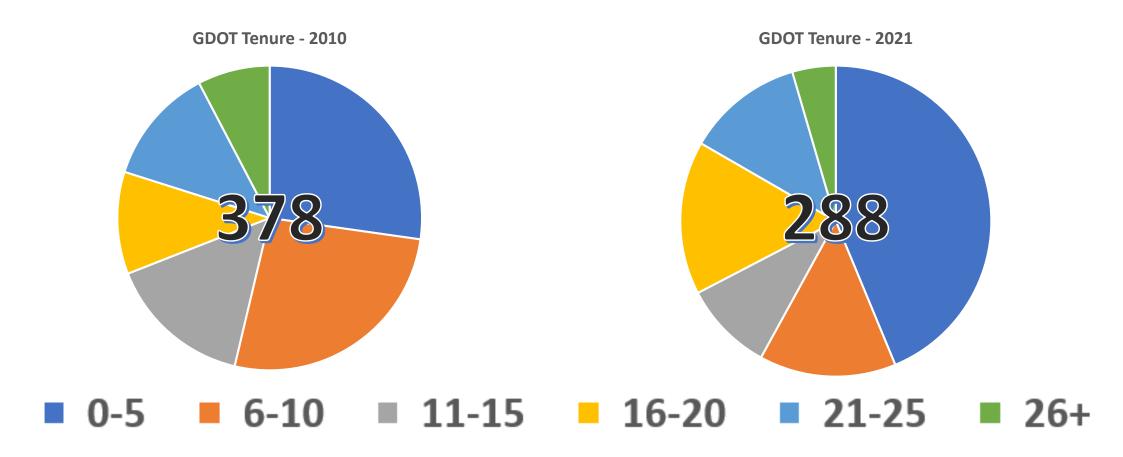
- 17 Counties
- 155 Centerline miles of Interstates
- 1888 Centerline miles of State Routes
- 1.3 Million population





District 6 Employees

Tenure (years)

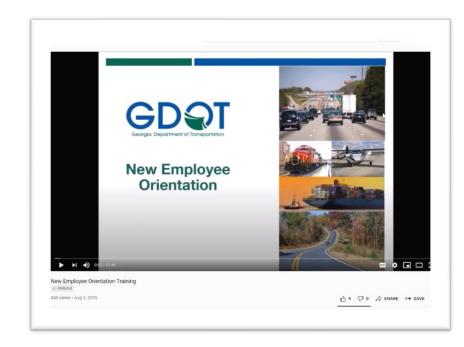




Improving the onboarding process

Need to prepare employees faster than ever

- Online New Employee Orientation
- Virtual Interviews
- Commercial Drivers License Training
- Testing Facility
- Maintenance Skills Development Program (Boot Camp)









Maintenance Boot Camp

Hands-On Training:

Single-Axle Dump Truck

Front-End Loader

Excavator

Skid Steer

Trailer Hook-Up and Backing

Procedures

Chainsaw Safety/Practice

"Classroom" Training:

Personal Protective Equipment

Backing, Spotter and Defensive Driving

Traffic Control

Emergency Operations

Preventative Maintenance for Vehicles

Routine Maintenance Activities





Pre-Construction

District Design

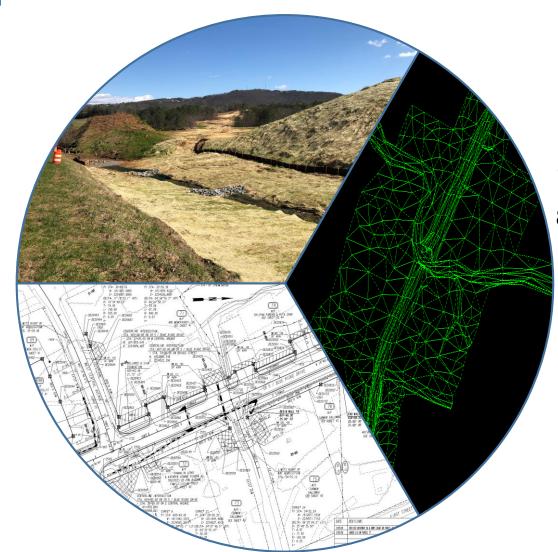
10 Engineers

- 4 Concept Team Meetings
- 12 Field Plan Review Inspections
- 7 Final Plans Submissions

Right-of-Way

15 Team Members

- 148 Parcels Acquired
- 30 Acres of ROW Acquired
- 13 Projects Certified



Survey

8 Survey Team Members

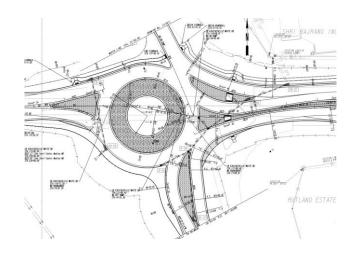
- 122 Acres Surveyed
- 6 Miles of Right of Way Staked
- 2.5 miles of Bridge Staking

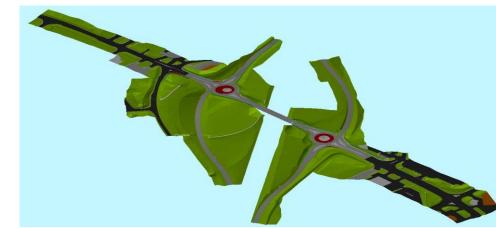


P.I. 0013296: Cassville-White Rd @ I-75 Interchange

- Bartow County
- Roundabout Interchange
- Heavy Truck Volume

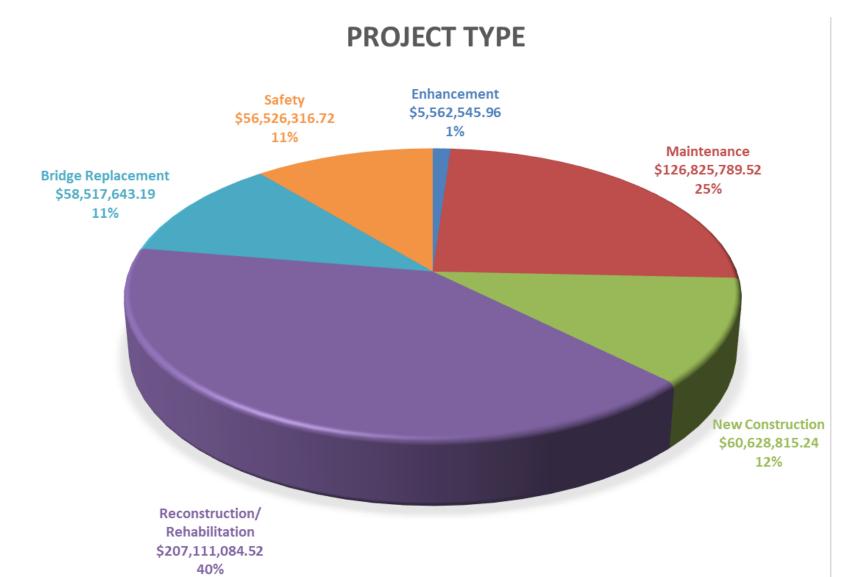








Project Breakdown and Cost Distribution





P.I. 0007691- Paulding County SR 92 Widening







P.I. 0007691- Paulding County SR 92 Widening







P.I. 621410 – Bartow County Old Alabama Road from SR 113 to Paga Mine Road







P.I. 662510 – Gordon County SR 53 (South Calhoun Bypass)







P.I. 662510 – Gordon County SR 53 (South Calhoun Bypass)

"The project is literally paving the way for new ventures, opening the door for bold opportunities, and ensuring a future of prosperity, all right here in Gordon County."

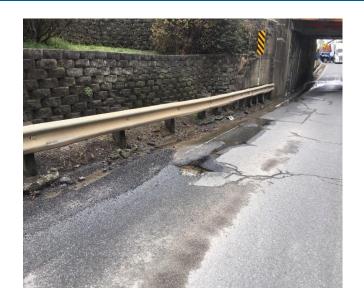
Becky Hood

Gordon County Board of Commissioners





US 41 Catoosa







- **Downtown Ringgold**
- Shattered Concrete Base
- Unstable Subgrade
- Drainage Issues





SR 341 Walker

- Downtown Chickamauga
- Nearby Natural Spring
- Collapsed Terracotta Pipes & Underground Voids
- Numerous Conflicting Utilities







Inclement Winter Weather

- 10 Events
- FY 21 Quantities:
 - >Brine 542,847 GAL
 - >Salt 5,280 TN
 - >89's 1,250 TN
 - >Calcium Chloride 17,550 LBS







Resource Requests



Storm Cleanup









Mass Vaccination Sites



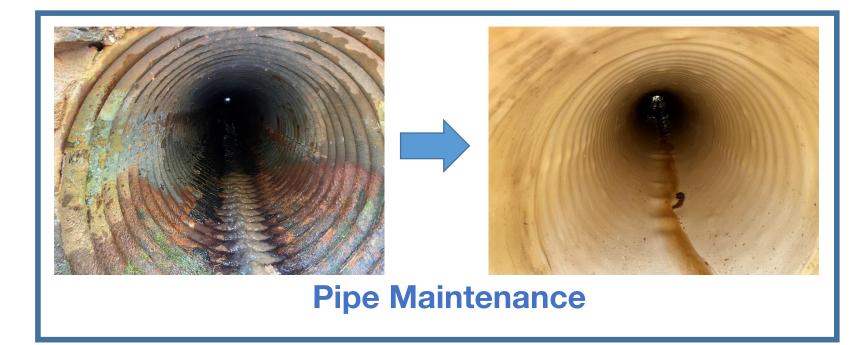


Medical Supplies



ITB/RMR

- 35 Invitation To Bid (ITB)
 - \$10 Million
- 4 Rapid Maintenance Response (RMR)
 - \$600,000









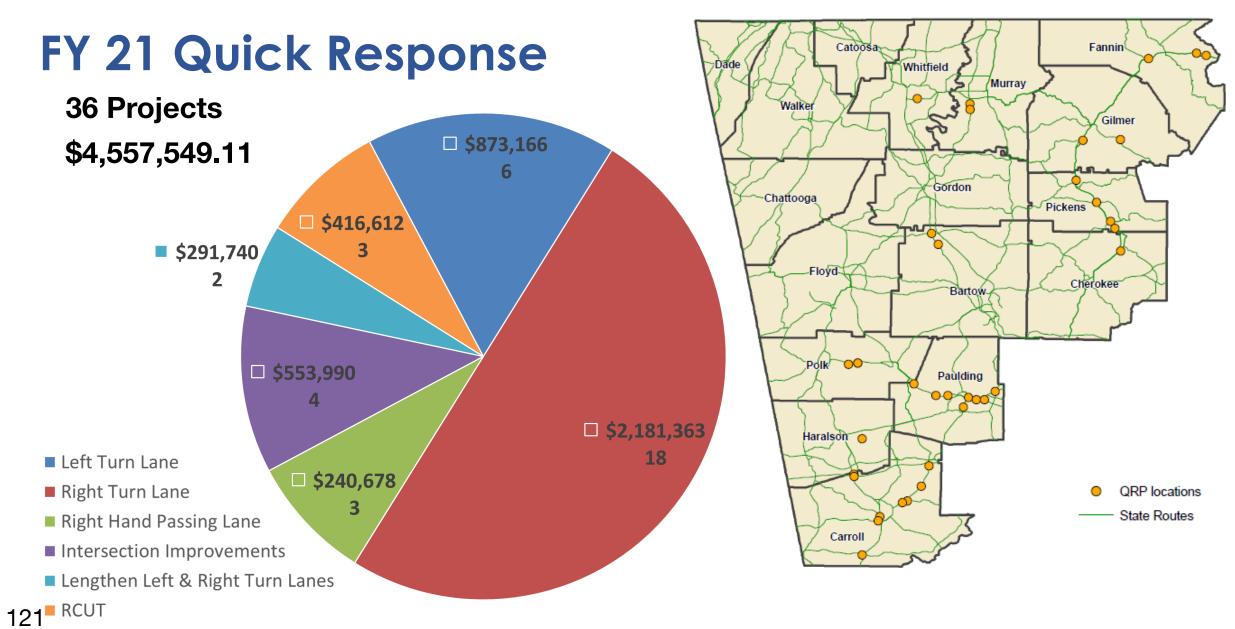
District 6 FYA Conversion Status

Total District Signals - 592
Signals Converted to FYA - 252
Remaining Signals - 204



Project Type	Number of Signals	Timeframe
Safety Upgrade Program	72	FY '22 - '24
Routine Widening / Reconstruction	2	FY '22 – '23
Signal Maintenance Program	103	FY '22 – '24
Signal Upgrade Program	27	Pending Programming / TBD







SR 61 @ Punkintown Rd - Carroll County

Project Cost: \$168,059.29



Justin Owens

It's been so great for my commute from Hiram to Carrollton. I used to wait up to 10 mins to get through the 3-way stop. Now I think it's under a minute at the longest it feels like. So happy about this!

Marcus Merritt

Came through there yesterday at peak traffic time. No backup at all!

Debbie Roberts

I go through there daily at different times . IT IS MUCH BETTER !!!!

Madison Bell

i pass by 3 time a week going to our dallas location and i used to wait 25-35 minutes to get through in the afternoons but now its always less than 5 minutes! most of the time i fly right though. i love it!!

Kaela Knowles

I was so happy they put a round about there!!! Traffic is much improved 👍 👍



Reduced Conflict U-Turns (RCUTs)

	Years in Service	Avg B/C ratio
SR 1 @ Kierbow	5.2	
SR 6 @ Main Street	3.4	
SR 6 @ Felton	2.6	
SR 1		1
SR 1	Path A	T
SR 5	Path B	
SR 3		÷
SR 3		
Ap	1	
•	ľ	

- US 411 @ IVIACEGOTIIA RG Bartow County
- US 278 @ Barber Rd Polk County
- US 27 @ Price Creek Rd Carroll County
- SR 61 @ Dock Hyde Rd- Carroll County



I wanted to send an email complimenting the GDOT's work at Mill Town Music Street and Hwy. 27 in Bremen...I'll admit that I was skeptical about that plan, but that intersection is now much improved! And much safer!

- Salli Thomason, Bremen City Councilmember



Commissioner's Report to the State Transportation Board

Russell R. McMurry, P.E.

Commissioner
October 21, 2021



Commissioner's Update: September 2021 Data

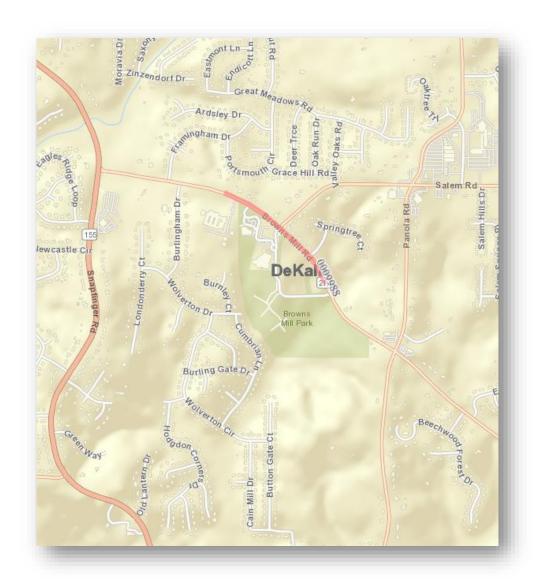
- ☐ Transportation Fund Collections
- Employment Data
- Professional Services Procurement Update
- ☐ Highlights of Projects Open to Traffic



Roundabout Construction

at SR 212 and CR 594 in DeKalb County







Roundabout Construction

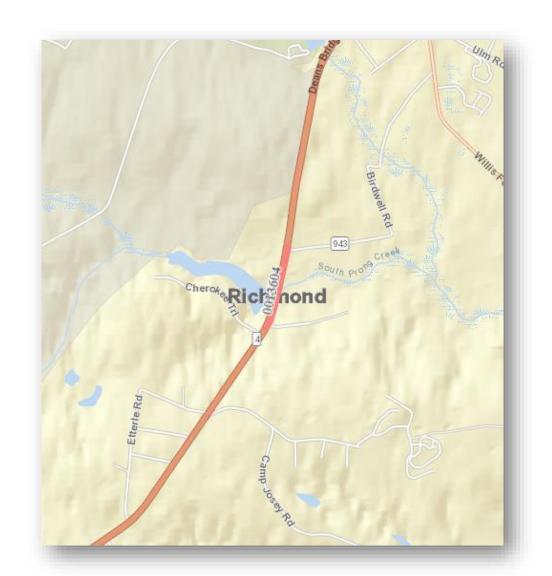
at SR 212 and CR 594 in DeKalb County





Construction of a bridge and approaches on SR 4 over South Prong Creek in Richmond







Construction of a bridge and approaches on SR 4 over South Prong Creek in Richmond





Bridge Rehabilitation at six locations on I-20 in Douglas County







Bridge Rehabilitation at six locations on I-20 in Douglas County

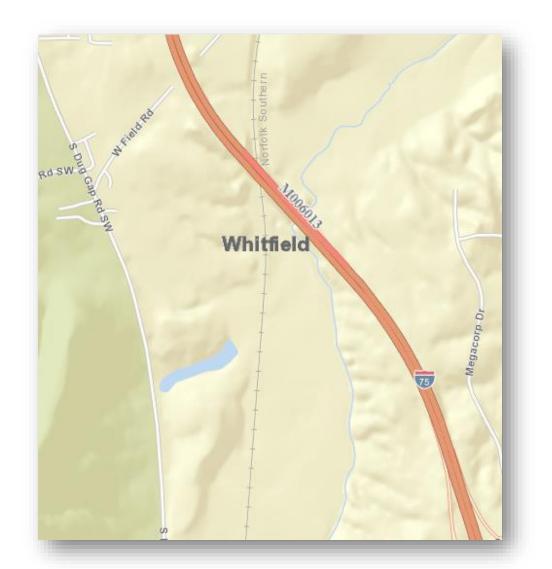






Bridge Rehabilitation on I-75 over Swamp Creek in Whitfield County







Bridge Rehabilitation on I-75 over Swamp Creek in Whitfield County







Honors, Achievements & Updates



GDOT Welcomes New Division Director of Intermodal





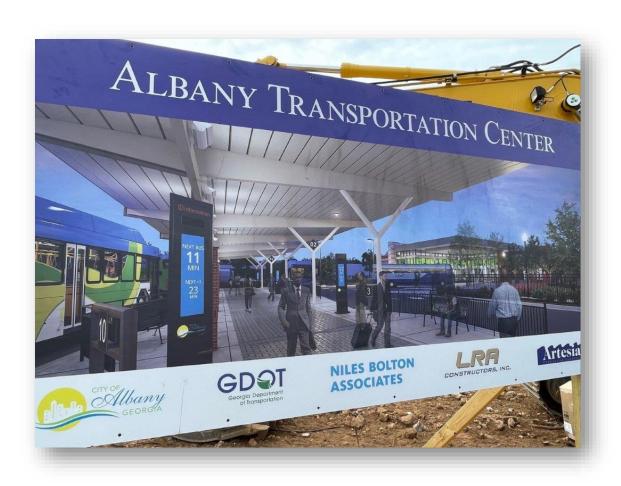
Effingham Parkway Groundbreaking







Albany Transportation Center Groundbreaking







Akers Mill NWC Ramp Groundbreaking







GDOT and Georgia Association of Conservation Districts

relationships that have existed for

generations. If you are visiting a Georgia

might find a pollinator habitat site that was

Welcome Center, look around and you

planted to provide for our pollinators!



the inactive, non-adult form

Larva

the active, non-adult form (caterpillars)

Adult

this brochure and for more

pollinator materials and

information, please scan the QR code!





- ☐ Carol Comer Retirement
- New Business
- Adjourn





State Transportation Board Meeting

October 21, 2021